LEGISLATURE OF NEBRASKA

NINETY-NINTH LEGISLATURE

FIRST SESSION

LEGISLATIVE BILL 580

Read first time January 18, 2005

Committee: Judiciary

A BILL

- FOR AN ACT relating to crimes and offenses; to amend section 2 28-101, Revised Statutes Supplement, 2004; to adopt the Human Cloning Prohibition Act; to provide penalties; to harmonize provisions; and to repeal the original section.
- Be it enacted by the people of the State of Nebraska,

Section 1. Section 28-101, Revised Statutes Supplement,

- 2 2004, is amended to read:
- 3 28-101. Sections 28-101 to 28-1350 and sections 2 to 8
- 4 of this act shall be known and may be cited as the Nebraska
- 5 Criminal Code.
- 6 Sec. 2. Sections 2 to 8 of this act shall be known and
- 7 may be cited as the Human Cloning Prohibition Act.
- 8 Sec. 3. It is the purpose of the Human Cloning
- 9 Prohibition Act to prohibit human cloning and to protect important
- 10 areas of medical research, including stem cell research.
- 11 Sec. 4. For purposes of the Human Cloning Prohibition
- 12 Act:
- 13 (1) Donating means giving without receiving valuable
- 14 consideration;
- 15 (2) Fertilization means the fusion of an oocyte
- 16 containing a haploid nucleus with a male gamete;
- 17 (3) Human cloning means implanting or attempting to
- 18 implant the product of nuclear transplantation into a uterus or the
- 19 functional equivalent of a uterus;
- 20 (4) Human somatic cell means any human cell other than a
- 21 haploid germ cell;
- 22 (5) Nuclear transplantation means transferring the
- 23 nucleus of a human somatic cell into an oocyte from which the
- 24 nucleus or all chromosomes have been or will be removed or rendered
- 25 inert;
- 26 (6) Nucleus means the cell structure that houses the
- 27 chromosomes;
- 28 (7) Oocyte means the female germ cell, the egg;

1 (8) Unfertilized blastocyst means an intact cellular

- 2 structure that is the product of nuclear transplantation.
- 3 Unfertilized blastocyst does not include stem cells, other cells,
- 4 cellular structures, or biological products derived from an intact
- 5 cellular structure that is the product of nuclear transplantation;
- 6 and
- 7 (9) Valuable consideration does not include reasonable
- 8 payments (a) associated with the transportation, processing,
- 9 preservation, or storage of a human oocyte or of the product of
- 10 nuclear transplantation research or (b) to compensate a donor of
- 11 one or more human oocytes for the time or inconvenience associated
- 12 with such donation.
- 13 Sec. 5. (1) It is unlawful for any person or other legal
- 14 entity, public or private, (a) to conduct or attempt to conduct
- 15 human cloning or (b) to ship or receive the product of nuclear
- 16 transplantation for the purpose of human cloning.
- 17 (2) This section does not restrict practices not
- 18 expressly prohibited in this section.
- 19 Sec. 6. Research involving nuclear transplantation shall
- 20 be conducted in accordance with 45 C.F.R. part 46, subpart A, or 21
- 21 C.F.R. parts 50 and 56, as such regulations existed on the
- 22 effective date of this act.
- Sec. 7. (1) The nucleus of a human somatic cell shall
- 24 not be transplanted into a human oocyte that has undergone or will
- 25 undergo fertilization.
- 26 (2) An unfertilized blastocyst shall not be maintained
- 27 after more than fourteen days from its first cell division, not
- 28 including any time during which it is stored at a temperature of

- 1 zero degrees centigrade or less.
- 2 (3)(a) An oocyte shall not be used in nuclear
- 3 transplantation research unless such oocyte has been donated
- 4 voluntarily by and with the informed consent of the woman donating
- 5 the oocyte.
- 6 (b) No human oocyte or unfertilized blastocyst shall be
- 7 acquired, received, or otherwise transferred for valuable
- 8 consideration.
- 9 Sec. 8. (1) Any person who intentionally violates the
- 10 Human Cloning Prohibition Act is guilty of a Class IV felony.
- 11 (2) Any property, real or personal, derived from or used
- 12 to commit a violation or attempted violation of the act or any
- 13 property traceable to such property shall be subject to forfeiture
- 14 to the State of Nebraska.
- 15 (3) This section does not give any individual or person a
- 16 private right of action.
- 17 Sec. 9. Original section 28-101, Revised Statutes
- 18 Supplement, 2004, is repealed.